

## OPINION 1841

### *Scomber dentex* Bloch & Schneider, 1801 (currently *Caranx* or *Pseudocaranx dentex*) and *Caranx lugubris* Poey, [1860] (Osteichthyes, Perciformes): specific names conserved

**Keywords.** Nomenclature; taxonomy; Osteichthyes; Perciformes; CARANGIDAE; white trevally; black jack; *Caranx dentex*; *Pseudocaranx dentex*; *Caranx lugubris*.

#### Ruling

(1) Under the plenary powers the following specific names are hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy:

- (a) *glaucus* Linnaeus, 1758, as published in the binomen *Scomber glaucus*;
- (b) *ascensionis* Cuvier in Cuvier & Valenciennes, 1833, as published in the binomen *Caranx ascensionis*.

(2) The name *Pseudocaranx* Bleeker, 1863 (gender: masculine), type species by monotypy *Scomber dentex* Bloch & Schneider, 1801, is hereby placed on the Official List of Generic Names in Zoology.

(3) The following names are hereby placed on the Official List of Specific Names in Zoology:

- (a) *dentex* Bloch & Schneider, 1801, as published in the binomen *Scomber dentex* (specific name of the type species of *Pseudocaranx* Bleeker, 1863);
- (b) *lugubris* Poey, [1860], as published in the binomen *Caranx lugubris*;
- (c) *ovatus* Linnaeus, 1758, as published in the binomen *Gasterosteus ovatus* Linnaeus, 1758.

(4) The following names are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology:

- (a) *glaucus* Linnaeus, 1758, as published in the binomen *Scomber glaucus* and as suppressed in (1)(a) above;
- (b) *ascensionis* Cuvier in Cuvier & Valenciennes, 1833, as published in the binomen *Caranx ascensionis* and as suppressed in (1)(b) above;
- (c) *adscensionis* Osbeck, 1771, as published in the binomen *Scomber adscensionis* (unavailable because cited as a synonym from a pre-1758 publication).

#### History of Case 2898

An application for the conservation of the specific names of *Scomber dentex* Bloch & Schneider, 1801 and *Caranx lugubris* Poey, [1860] was received from Drs William F. Smith-Vaniz (*U.S. Department of the Interior, National Biological Survey, Southeastern Biological Science Center, Gainesville, Florida, U.S.A.*) and John E. Randall (*Bernice P. Bishop Museum, Honolulu, Hawaii, U.S.A.*) on 21 June 1993. After correspondence the case was published in BZN 51: 323–329 (December 1994). Notice of the case was sent to appropriate journals.

#### Decision of the Commission

On 1 December 1995 the members of the Commission were invited to vote on the proposals published in BZN 51: 326–327. At the close of the voting period on 1 March 1996 the votes were as follows:

Affirmative votes — 26: Bayer, Bock, Bouchet, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Ride, Savage, Schuster, Starobogatov, Štys, Trjapitzin

Negative votes — none.

### Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

*adscensionis*, Scomber, Osbeck, 1771, *A voyage to China and the East Indies*, vol. 2, p. 94.

*ascensionis*, Caranx, Cuvier, 1833, in Cuvier, G. & Valenciennes, A., *Histoire naturelle des poissons*, vol. 9, p. 102.

*dentex*, Scomber, Bloch & Schneider, 1801, *Systema ichthyologiae iconibus ex illustratum* ..., vol. 1, p. 30.

*glaucus*, Scomber, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 298.

*lugubris*, Caranx, Poey, [1860]. Poissons de Cuba. In: *Memorias sobre la historia natural de la Isla de Cuba, acompañadas de sumarios Latinos y extractos en Francés*, vol. 2, p. 222.

*ovatus*, *Gasterosteus*, Linnaeus, 1758, *Systema Naturae*, Ed. 10, vol. 1, p. 296.

*Pseudocaranx* Bleeker, 1863, *Natuurkundige Verhandelingen van de Hollandsche Maatschappij der Wetenschappen te Haarlem*, (2)18: 82.